[Procurement] [Procurement Guidance]

MN02

DEPARTMENT OF DEFENSE

Procurement Coding Manual

COMMODITIES AND SERVICES REPORTED ON DD FORM 350

ALL FORMER EDITIONS OF THIS MANUAL ARE OBSOLETE

FOREWORD

This manual has been developed for use by Army, Navy, Air Force, Defense Logistics Agency, and other Department of Defense (DoD) personnel who are responsible for preparing, coding, editing, or machine processing the Individual Contracting Action Report, DD Form 350, as prescribed by Section 253.204-70 of the DoD Federal Acquisition Regulation Supplement.

All suggestions and inquiries concerning this manual should be referred to DoD, Washington Headquarters Services, Directorate for Information Operations and Reports, through one of the following offices, as listed at: DFARS 204.670-1(c)

Notes

1 Navy users requiring additional copies of this manual should send their requests to:

Commanding Officer
Publications and Forms Center

5801 Tabor Ave.
Philadelphia, PA 19120-5099

2 Air Force users requiring additional copies of this manual should send their requests to their local Publication Distribution Office (PDO).

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SECTION I

FEDERAL SUPPLY CLASS OR SERVICE CODES

(Item B12A)

General

A four-digit code shall be entered in Item B12A for every procurement action reported on DD Form 350. Only one code number should be entered. If more than one code is applicable, enter the code which describes the predominant product or service procured (see DoD FAR Supplement 253.204-70).

This section is divided into three parts: Research, development, test, and evaluation (RDT&E) codes are contained in Part A; other services and construction codes are in Part B; and supply and equipment codes are in Part C.

RDT&E

If the action is for research, development, test, or evaluation, enter a code from Part A of this section. (RDT&E is defined in DFARS 235.001.) Do not an RDT&E code to housekeeping services or supplies purchased in support of "in-house" research or development work; such services are coded in accordance with Part B of Section I, and the supplies in accordance with Part C. Procurement personnel responsible for coding RDT&E actions should obtain sufficient information from requisitioning personnel to permit accurate classification in accordance with Part A.

Other Services and Construction

If the action is for other services and construction, enter a code from Part B of this section. This four-position code consists of a letter identifying one of 23 major categories and three numeric digits identifying a specific service within each category.

Supplies & Equipment

If the action is for supplies and equipment, enter a code from Part C of this section. The classifications used here are those contained in the H-2 series of cataloging handbooks, except for the items contained in Federal Supply Group (FSG) category 19, "Ships, Small Craft, Pontoons & Floating Docks."

PART A

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (RDT&E)

The RDT&E codes in Part A have been developed in accordance with guidelines established by DFARS 235.001. To ensure that the contract is for RDT&E, check the appropriation symbol. (Do not include housekeeping supplies or services in support of in-house RDT&E even though an RDT&E appropriation symbol is cited.)

Description and Use of Code

The RDT&E code is composed of two alphabetic and two numeric digits. The first position is always the letter "A" to identify RDT&E; the second position is a letter from "A" to "Z", used to identify the major category; the third digit is a number from "1" to "9", used to identify a subdivision of the major category. The fourth digit is a number from "1" to "7", used to identify the type of RDT&E. This fourth digit should correspond to the *Budget Activity Code.*

Research Category	Budget Activity	DFARS 235.001	Fourth Digit of Item B12A
6.1	1	Basic Research	1
6.2	2	Applied Research	2
6.3A	3	Advanced Technology Development	3
6.3B	4	Demonstration and Validation	4
6.4	5	Engineering and Manufacturing Development	5
6.5	6	Management Support	6
6.6	7	Operational System Development	7

When the program element number appears on the purchase document, the first two digits of this number determine the number to be used in the fourth position. Research Categories 6.3A and 6.3B are to be separately coded as "3" or "4" in the fourth position.

When completing this item, the precise service being purchased shall be coded. For example, a contract for research on air pollution for aircraft should be shown under category AH2*, "ENVIRONMENTAL PROTECTION, Air Pollution;" not under category AC1*, "DEFENSE SYSTEMS, Defense Aircraft."

Major Category Codes

Description	Category
Agriculture	AA
Community Services & Development	AB
Defense Systems	AC
Defense - Other	AD
Economic Growth & Productivity	AE
Education	AF
Energy	AG
Environmental Protection	AH
General Science & Technology	AJ
Housing	AK
Income Security	AL
International Affairs & Cooperation	AM
Medical	AN
Natural Resources	AP
Social Services	AQ
Space	AR
Transportation - Modal	AS
Transportation - General	AT
Mining Activities	AV
Other Research & Development	AZ

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FSC	Federal Supply Description (RDT&E) - 7-2002
AA11	RDTE/Agr-Insect & Disease Cntl-Basic Research
AA12	RDTE/Agr-Insect & Disease Cntl-Applied Research
AA13	RDTE/Agr-Insect & Disease Cntl-Adv Tech Dev
AA14	RDTE/Agr-Insect & Disease Cntl-Demo/Valid
AA15	RDTE/Agr-Insect & Disease Cntl-Eng/Manuf Develop
AA16	RDTE/Agr-Insect & Disease Cntl-Mgmt Support
AA17	RDTE/Agr-Insect & Disease Cntl-Op System Develop
AA21	RDTE/Agriculture Marketing-Basic Research
AA22	RDTE/Agriculture Marketing-Applied Research
AA23	RDTE/Agriculture Marketing-Adv Tech Dev
AA24	RDTE/Agriculture Marketing-Demo/Valid
AA25	RDTE/Agriculture Marketing-Eng/Manuf Develop
AA26	RDTE/Agriculture Marketing-Management Support
AA27	RDTE/Agriculture Marketing-Operational Sy Develop
AA31	RDTE/Agriculture Production-Basic Research
AA32	RDTE/Agriculture Production-Applied Research
AA33	RDTE/Agriculture Production-Adv Tech Dev
AA34	RDTE/Agriculture Production-Demo/Valid
AA35	RDTE/Agriculture Production-Eng/Manuf Develop
AA36	RDTE/Agriculture Production-Management Support
AA37	RDTE/Agriculture Production-Op System Development
AA41	RDTE/Aquaculture & Hydroponics-Basic Research
AA42	RDTE/Aquaculture & Hydroponics-Applied Research
AA43	RDTE/Aquaculture & Hydroponics-Adv Tech Dev
AA44	RDTE/Aquaculture & Hydroponics-Demo/Valid
AA45	RDTE/Aquaculture & Hydroponics-Eng/Manuf Develop
AA46	RDTE/Aquaculture & Hydroponics-Mgmt Support
AA47	RDTE/Aquaculture & Hydroponics-Op System Develop
AA91	RDTE/Other Agriculture-Basic Research
AA92	RDTE/Other Agriculture-Applied Research
AA93	RDTE/Other Agriculture-Adv Tech Dev
AA94	RDTE/Other Agriculture-Demo/Valid
AA95	RDTE/Other Agriculture-Eng/Manuf Develop
AA96	RDTE/Other Agriculture-Management Support
AA97	RDTE/Other Agruculture-Operational System Develop
AB11	RDTE/Crime Prevention & Control-Basic Research
AB12	RDTE/Crime Prevention & Control-Applied Research
AB13	RDTE/Crime Prevention & Control-Adv Tech Dev
AB14	RDTE/Crime Prevention & Control-Demo/Valid
AB15	RDTE/Crime Prevention & Control-Eng/Manuf Devel
AB16	RDTE/Crime Prevention & Control-Mgmt Support
AB17	RDTE/Crime Prevention & Control-Op System Develop
AB21	RDTE/Fire Prevention & Control-Basic Research
AB22	RDTE/Fire Prevention & Control-Applied Research
AB23	RDTE/Fire Prevention & Control-Adv Tech Dev
AB24	RDTE/Fire Prevention & Control-Demo/Valid
AB25	RDTE/Fire Prevention & Control-Eng/Manuf Devel
AB26	RDTE/Fire Prevention & Control-Mgmt Support
AB27	RDTE/Fire Prevention & Control-Op System Develop

AB31 RDTE/Rural Svcs & Development-Basic Research
AB32 RDTE/Rural Svcs & Development-Applied Research
AB33 RDTE/Rural Svcs & Development-Adv Tech Dev
AB34 RDTE/Rural Svcs & Development-Demo/Valid
AB35 RDTE/Rural Svcs & Development-Eng/Manuf Develop
AB36 RDTE/Rural Svcs & Development-Mgmt Support
AB37 RDTE/Rural Svcs & Development-Op System Develop
AB41 RDTE/Urban Svcs & Development-Basic Research
AB42 RDTE/Urban Svcs & Development-Applied Research
AB43 RDTE/Urban Svcs & Development-Adv Tech Dev
AB44 RDTE/Urban Svcs & Development-Demo/Valid
AB45 RDTE/Urban Svcs & Development-Eng/Manuf Devel
AB46 RDTE/Urban Svcs & Development-Mgmt Support
AB47 RDTE/Urban Svcs & Development-Op System Develop
AB91 RDTE/Other Community Svcs & Develop-Basic Research
AB92 RDTE/Other Community Svcs & Develop-Applied Resea
AB93 RDTE/Other Community Svcs & Develop-Adv Tech Dev
AB94 RDTE/Other Community Svcs & Develop-Demo/Valid
AB95 RDTE/Other Community Svcs & Develop-Eng/Manuf Dev
AB96 RDTE/Other Community Svcs & Develop-Mgmt Support
AB97 RDTE/Other Community Svcs & Develop-Op Sy Develop
AC11 RDTE/Aircraft-Basic Research
AC12 RDTE/Aircraft-Applied Research
AC13 RDTE/Aircraft-Adv Tech Dev
AC14 RDTE/Aircraft-Demo/Valid
AC15 RDTE/Aircraft-Eng/Manuf Develop
AC16 RDTE/Aircraft-Management Support
AC17 RDTE/Aircraft-Operational System Development
AC21 RDTE/Missile and Space Systems-Basic Research
AC22 RDTE/Missile and Space Systems-Applied Research
AC23 RDTE/Missile and Space Systems-Adv Tech Dev
AC24 RDTE/Missile and Space Systems-Demo/Valid
AC25 RDTE/Missile and Space Systems-Eng/Manuf Devel
AC26 RDTE/Missile and Space Systems-Mgmt Support
AC27 RDTE/Missile and Space Systems-Op System Develop
AC31 RDTE/Ships-Basic Research
AC32 RDTE/Ships-Applied Research
AC33 RDTE/Ships-Adv Tech Dev
AC34 RDTE/Ships-Demo/Valid
AC35 RDTE/Ships-Eng/Manuf Develop
AC36 RDTE/Ships-Management Support
AC37 RDTE/Ships-Op System Development
AC41 RDTE/Tank - Automotive-Basic Research
AC42 RDTE/Tank - Automotive-Applied Research
AC43 RDTE/Tank - Automotive-Adv Tech Dev
AC44 RDTE/Tank - Automotive-Demo/Valid
AC45 RDTE/Tank - Automotive-Eng/Manuf Devel
AC46 RDTE/Tank - Automotive-Management Support
AC47 RDTE/Tank - Automotive-Op System Development
AC51 RDTE/Weapons-Basic Research
AC52 RDTE/Weapons-Applied Research

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AC53   RDTE/Weapons-Adv Tech Dev
AC54   RDTE/Weapons-Demo/Valid
AC55   RDTE/Weapons-Eng/Manuf Develop
AC56   RDTE/Weapons-Management Support
AC57   RDTE/Weapons-Operational System Development
AC61   RDTE/Electronics & Communication Eq-Basic Research
AC62   RDTE/Electronics & Communication Eq-Applied Resea
AC63   RDTE/Electronics & Communication Eq-Adv Tech·Dev
AC64   RDTE/Electronics & Communication Eq-Demo/Valid
AC65   RDTE/Electronics & Communication Eq-Eng/Manuf Dev
AC66   RDTE/Electronics & Communication Eq-Mgmt Support
AC67   RDTE/Electronics & Communication Eq-Op System Dev
AC91   RDTE/Misc Hard Goods-Basic Research
AC92   RDTE/Misc Hard Goods-Applied Research
AC93   RDTE/Misc Hard Goods-Adv Tech Dev
AC94   RDTE/Misc Hard Goods-Demo/Valid
AC95   RDTE/Misc Hard Goods-Eng/Manuf Devel
AC96   RDTE/Misc Hard Goods-Mgmt Support
AC97   RDTE/Misc Hard Goods-Op System Development
AD11   RDTE/Ammunition-Basic Research
AD12   RDTE/Ammunition-Applied Research
AD13   RDTE/Ammunition-Adv Tech Dev
AD14   RDTE/Ammunition-Demo/Valid
AD15   RDTE/Ammunition-Eng/Manuf Develop
AD16   RDTE/Ammunition-Management Support
AD17   RDTE/Ammunition-Operational System Development
AD21   RDTE/Services-Basic Research
AD22   RDTE/Services-Applied Research
AD23   RDTE/Services-Adv Tech Dev
AD24   RDTE/Services-Demo/Valid
AD25   RDTE/Services-Eng/Manuf Develop
AD26   RDTE/Services-Management Support
AD27   RDTE/Services-Operational System Development
AD31   RDTE/Subsistence-Basic Research
AD32   RDTE/Subsistence-Applied Research
AD33   RDTE/Subsistence-Adv Tech Dev
AD34   RDTE/Subsistence-Demo/Valid
AD35   RDTE/Subsistence-Eng/Manuf Develop
AD36   RDTE/Subsistence-Management Support
AD37   RDTE/Subsistence-Operational System Development
AD41   RDTE/Textiles, Clothing, Equipage-Basic Research
AD42   RDTE/Textiles, Clothing, Equipage-Applied Researc
AD43   RDTE/Textiles, Clothing, Equipage-Adv Tech Dev
AD44   RDTE/Textiles, Clothing, Equipage-Demo/Valid
AD45   RDTE/Textiles, Clothing, Equipage-Eng/Manuf Devel
AD46   RDTE/Textiles, Clothing, Equipage-Mgmt Support
AD47   RDTE/Textiles, Clothing, Equipage-Op System Dev
AD51   RDTE/Fuels and Lubricants-Basic Research
AD52   RDTE/Fuels and Lubricants-Applied Research
AD53   RDTE/Fuels and Lubricants-Adv Tech Dev
AD54   RDTE/Fuels and Lubricants-Demo/Valid
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AD55 RDTE/Fuels and Lubricants-Eng/Manuf Devel
AD56 RDTE/Fuels and Lubricants-Management Support
AD57 RDTE/Fuels and Lubricants-Operational System Dev
AD61 RDTE/Construction-Basic Research
AD62 RDTE/Construction-Applied Research
AD63 RDTE/Construction-Adv Tech Dev
AD64 RDTE/Construction-Demo/Valid
AD65 RDTE/Construction-Eng/Manuf Develop
AD66 RDTE/Construction-Management Support
AD67 RDTE/Construction-Operational System Development
AD91 RDTE/Other Defense-Basic Research
AD92 RDTE/Other Defense-Applied Research
AD93 RDTE/Other Defense-Adv Tech Dev
AD94 RDTE/Other Defense-Demo/Valid
AD95 RDTE/Other Defense-Eng/Manuf Develop
AD96 RDTE/Other Defense-Management Support
AD97 RDTE/Other Defense-Operational System Development
AE11 RDTE/Emplymnt Growth & Productivity-Basic Research
AE12 RDTE/Emplymnt Growth & Productivity-Applied Reseah
AE13 RDTE/Emplymnt Growth & Productivity-Adv Tech Dev
AE14 RDTE/Emplymnt Growth & Productivity-Demo/Valid
AE15 RDTE/Emplymnt Growth & Productivity-Eng/Manuf Dev
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AE21 RDTE/Product or Srvc Improvement-Basic Research
AE22 RDTE/Product or Srvc Improvement-Applied Research
AE23 RDTE/Product or Srvc Improvement-Adv Tech Dev
AE24 RDTE/Product or Srvc Improvement-Demo/Valid
AE25 RDTE/Product or Srvc Imporvement-Eng/Manuf Devel
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AE35 RDTE/Manufacturing Technology-Eng/Manuf Devel
AE36 RDTE/Manufacturing Technology-Mgmt Support
AE37 RDTE/Manufacturing Technology-Op System Develop
AE91 RDTE/Other Econ Growth&Productivity-Basic Research
AE92 RDTE/Other Econ Growth&Productivity-Applied Reseah
AE93 RDTE/Other Econ Growth&Productivity-Adv Tech Dev
AE94 RDTE/Other Econ Growth&Productivity-Demo/Valid
AE95 RDTE/Other Econ Growth&Productivity-Eng/Manuf Dev
AE96 RDTE/Other Econ Growth&Productivity-Mgmt Support
AE97 RDTE/Other Econ Growth&Productivity-Op System Dev
AF11 RDTE/Education-Basic Research
AF12 RDTE/Education-Applied Research
AF13 RDTE/Education-Adv Tech Dev
AF14 RDTE/Education-Demo/Valid
AF15 RDTE/Education-Eng/Manuf Develop
AF16 RDTE/Education-Management Support

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AH13  RDTE/Pollution Cntl & Abatement-Adv Tech Dev
AH14  RDTE/Pollution Cntl & Abatement-Demo/Valid
AH15  RDTE/Pollution Cntl & Abatement-Eng/Manuf Devel
AH16  RDTE/Pollution Cntl & Abatement-Mgmt Support
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AH93  RDTE/Other Environmental Protection-Adv Tech Dev
AH94  RDTE/Other Environmental Protection-Demo/Valid
AH95  RDTE/Other Environmental Protection-Eng/Manuf Dev
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AH96 RDTE/Other Environmental Protection-Mgmt Support
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AJ11 RDTE/Physical Sciences - Basic Research
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AJ21 RDTE/Math & Computer Sciences - Basic Research
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AJ61 RDTE/Psychological Sciences - Basic Research
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AJ65 RDTE/Psychological Sciences - Eng/Manuf Develop
AJ66 RDTE/Psychological Sciences - Management Support
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AJ71 RDTE/Social Sciences - Basic Research
AJ72 RDTE/Social Sciences - Applied Research
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AJ74 RDTE/Social Sciences - Demo/Valid
AJ75 RDTE/Social Sciences - Eng/Manuf Develop
AJ76 RDTE/Social Sciences - Management Support
AJ77 RDTE/Social Sciences - Operational System Develop

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AJ93   RDTE/Other Sciences - Adv Tech Dev
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AJ96   RDTE/Other Sciences - Management Support
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AL17   RDTE/Employment-Operational System Development
AL21   RDTE/Income Maintenance-Basic Research
AL22   RDTE/Income Maintenance-Applied Research
AL23   RDTE/Income Maintenance-Adv Tech Dev
AL24   RDTE/Income Maintenance-Demo/Valid
AL25   RDTE/Income Maintenance-Eng/Manuf Develop
AL26   RDTE/Income Maintenance-Management Support
AL27   RDTE/Income Maintenance-Operational System Dev
AL91   RDTE/Other Income Security-Basic Research
AL92   RDTE/Other Income Security-Applied Research
AL93   RDTE/Other Income Security-Adv Tech Dev
AL94   RDTE/Other Income Security-Demo/Valid
AL95   RDTE/Other Income Security-Eng/Manuf Develop
AL96   RDTE/Other Income Security-Management Support
AL97   RDTE/Other Income Security-Operational System Dev
AM11   RDTE/Int'l Affairs & Cooperation-Basic Research
AM12   RDTE/Int'l Affairs & Cooperation-Applied Research
AM13   RDTE/Int'l Affairs & Cooperation-Adv Tech Dev
AM14   RDTE/Int'l Affairs & Cooperation-Demo/Valid
AM15   RDTE/Int'l Affairs & Cooperation-Eng/Manuf Devel
AM16   RDTE/Int'l Affairs & Cooperation-Mgmt Support
AM17   RDTE/Int'l Affairs & Cooperation-Op System Dev
AN11   RDTE/Biomedical - Basic Research
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AN15   RDTE/Biomedical - Eng/Manuf Develop
AN16   RDTE/Biomedical - Management Support
AN17   RDTE/Biomedical - Operational System Development
AN21   RDTE/Dependency - Drugs - Basic Research
AN22   RDTE/Dependency - Drugs - Applied Research
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AN24  RDTE/Dependency - Drugs - Demo/Valid
AN25  RDTE/Dependency - Drugs - Eng/Manuf Develop
AN26  RDTE/Dependency - Drugs - Management Support
AN27  RDTE/Dependency - Drugs - Operational System Dev
AN31  RDTE/Dependency - Alcohol - Basic Research
AN32  RDTE/Dependency - Alcohol - Applied Research
AN33  RDTE/Dependency - Alcohol - Adv Tech Dev
AN34  RDTE/Dependency - Alcohol - Demo/Valid
AN35  RDTE/Dependency - Alcohol - Eng/Manuf Develop
AN36  RDTE/Dependency - Alcohol - Management Support
AN37  RDTE/Dependency - Alcohol - Operational Sy Dev
AN41  RDTE/Health Services - Basic Research
AN42  RDTE/Health Services - Applied Research
AN43  RDTE/Health Services - Adv Tech Dev
AN44  RDTE/Health Services - Demo/Valid
AN45  RDTE/Health Services - Eng/Manuf Develop
AN46  RDTE/Health Services - Management Support
AN47  RDTE/Health Services - Operational System Develop
AN51  RDTE/Mental Health - Basic Research
AN52  RDTE/Mental Health - Applied Research
AN53  RDTE/Mental Health - Adv Tech Dev
AN54  RDTE/Mental Health - Demo/Valid
AN55  RDTE/Mental Health - Eng/Manuf Develop
AN56  RDTE/Mental Health - Management Support
AN57  RDTE/Mental Health - Operational System Develop
AN61  RDTE/Rehabilitative Engineering-Basic Research
AN62  RDTE/Rehabilitative Engineering-Applied Research
AN63  RDTE/Rehabilitative Engineering-Adv Tech Dev
AN64  RDTE/Rehabilitative Engineering-Demo/Valid
AN65  RDTE/Rehabilitative Engineering-Eng/Manuf Devel
AN66  RDTE/Rehabilitative Engineering-Mgmt Support
AN67  RDTE/Rehabilitative Engineering-Op System Develop
AN71  RDTE/Specialized Services - Basic Research
AN72  RDTE/Specialized Services - Applied Research
AN73  RDTE/Specialized Services - Adv Tech Dev
AN74  RDTE/Specialized Services - Demo/Valid
AN75  RDTE/Specialized Services - Eng/Manuf Develop
AN76  RDTE/Specialized Services - Management Support
AN77  RDTE/Specialized Services - Operational Sy Dev
AN81  RDTE/Aids Research - Basic Research
AN82  RDTE/Aids Research - Applied Research
AN83  RDTE/Aids Research - Adv Tech Dev
AN84  RDTE/Aids Research - Demo/Valid
AN85  RDTE/Aids Research - Eng/Manuf Develop
AN86  RDTE/Aids Research - Management Support
AN87  RDTE/Aids Research - Operational System Develop
AN91  RDTE/Other Medical - Basic Research
AN92  RDTE/Other Medical - Applied Research
AN93  RDTE/Other Medical - Adv Tech Dev
AN94  RDTE/Other Medical - Demo/Valid
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AN95 RDTE/Other Medical - Eng/Manuf Develop
AN96 RDTE/Other Medical - Management Support
AN97 RDTE/Other Medical - Operational System Develop
AP21 RDTE/Natural Resources - Land - Basic Research
AP22 RDTE/Natural Resources - Land - Applied Research
AP23 RDTE/Natural Resources - Land - Adv Tech Dev
AP24 RDTE/Natural Resources - Land - Demo/Valid
AP25 RDTE/Natural Resources - Land - Eng/Manuf Devel
AP26 RDTE/Natural Resources - Land - Mgmt Support
AP27 RDTE/Natural Resources - Land - Op System Develop
AP31 RDTE/Natural Resources - Mineral - Basic Research
AP32 RDTE/Natural Resources - Mineral - Applied Researh
AP33 RDTE/Natural Resources - Mineral - Adv Tech Dev
AP34 RDTE/Natural Resources - Mineral - Demo/Valid
AP35 RDTE/Natural Resources - Mineral - Eng/Manuf Devel
AP36 RDTE/Natural Resources - Mineral - Mgmt Support
AP37 RDTE/Natural Resources - Mineral - Op System Dev
AP41 RDTE/Natural Resources-Recreation-Basic Research
AP42 RDTE/Natural Resources-Recreation-Applied Research
AP43 RDTE/Natural Resources-Recreation-Adv Tech Dev
AP44 RDTE/Natural Resources-Recreation-Demo/Valid
AP45 RDTE/Natural Resources-Recreation-Eng/Manuf Devel
AP46 RDTE/Natural Resources-Recreation-Mgmt Support
AP47 RDTE/Natural Resources-Recreation-Op System Dev
AP51 RDTE/Natural Resources-Marine-Basic Research
AP52 RDTE/Natural Resources-Marine-Applied Research
AP53 RDTE/Natural Resources-Marine-Adv Tech Dev
AP54 RDTE/Natural Resources-Marine-Demo/Valid
AP55 RDTE/Natural Resources-Marine-Eng/Manuf Develop
AP56 RDTE/Natural Resources-Marine-Management Support
AP57 RDTE/Natural Resources-Marine-Operational Sy Dev
AP61 RDTE/Marine Fisheries - Basic Research
AP62 RDTE/Marine Fisheries - Applied Research
AP63 RDTE/Marine Fisheries - Adv Tech Dev
AP64 RDTE/Marine Fisheries - Demo/Valid
AP65 RDTE/Marine Fisheries - Eng/Manuf Develop
AP66 RDTE/Marine Fisheries - Management Support
AP67 RDTE/Marine Fisheries - Operational System Dev
AP71 RDTE/Natural Resources-Atmospheric-Basic Research
AP72 RDTE/Natural Resources-Atmospheric-Applied Researh
AP73 RDTE/Natural Resources-Atmospheric-Adv Tech Dev
AP74 RDTE/Natural Resources-Atmospheric-Demo/Valid
AP75 RDTE/Natural Resources-Atmospheric-Eng/Manuf Dev
AP76 RDTE/Natural Resources-Atmospheric-Mgmt Support
AP77 RDTE/Natural Resources-Atmospheric-Op System Dev
AP91 RDTE/Natural Resources-Other-Basic Research
AP92 RDTE/Natural Resources-Other-Applied Research
AP93 RDTE/Natural Resources-Other-Adv Tech Dev
AP94 RDTE/Natural Resources-Other-Demo/Valid
AP95 RDTE/Natural Resources-Other-Eng/Manuf Develop
AP96 RDTE/Natural Resources-Other-Management Support

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AP97   RDTE/Natural Resources-Other-Operational Sy Dev
AQ11   RDTE/Social Services-Geriatric-Basic Research
AQ12   RDTE/Social Services-Geriatric-Applied Research
AQ13   RDTE/Social Services-Geriatric-Adv Tech Dev
AQ14   RDTE/Social Services-Geriatric-Demo/Valid
AQ15   RDTE/Social Services-Geriatric-Eng/Manuf Develop
AQ16   RDTE/Social Services-Geriatric-Mgmt Support
AQ17   RDTE/Social Services-Geriatric-Op System Develop
AQ91   RDTE/Social Services-Other-Basic Research
AQ92   RDTE/Social Services-Other-Applied Research
AQ93   RDTE/Social Services-Other-Adv Tech Dev
AQ94   RDTE/Social Services-Other-Demo/Valid
AQ95   RDTE/Social Services-Other-Eng/Manuf Develop
AQ96   RDTE/Social Services-Other-Management Support
AQ97   RDTE/Social Services-Other-Operational Sy Develop
AR11   RDTE/Space - Aeronautics - Basic Research
AR12   RDTE/Space - Aeronautics - Applied Research
AR13   RDTE/Space - Aeronautics - Adv Tech Dev
AR14   RDTE/Space - Aeronautics - Demo/Valid
AR15   RDTE/Space - Aeronautics - Eng/Manuf Develop
AR16   RDTE/Space - Aeronautics - Management Support
AR17   RDTE/Space - Aeronautics - Operational Sy Develop
AR21   RDTE/Space-Science Applications-Basic Research
AR22   RDTE/Space-Science Applications-Applied Research
AR23   RDTE/Space-Science Applications-Adv Tech Dev
AR24   RDTE/Space-Science Applications-Demo/Valid
AR25   RDTE/Space-Science Applications-Eng/Manuf Devel
AR26   RDTE/Space-Science Applications-Mgmt Support
AR27   RDTE/Space-Science Applications-Op System Develop
AR31   RDTE/Space Flight - Basic Research
AR32   RDTE/Space Flight - Applied Research
AR33   RDTE/Space Flight - Adv Tech Dev
AR34   RDTE/Space Flight - Demo/Valid
AR35   RDTE/Space Flight - Eng/Manuf Develop
AR36   RDTE/Space Flight - Management Support
AR37   RDTE/Space Flight - Operations System Development
AR41   RDTE/Space Op - Tracking & Data Acq-Basic Research
AR42   RDTE/Space Op - Applied Research
AR43   RDTE/Space Op - Trckng & Data Acq-Adv Tech Dev
AR44   RDTE/Space Op - Tracking & Data Acq-Demo/Valid
AR45   RDTE/Space Op - Trckng & Data Acq-Eng/Manuf Deve
AR46   RDTE/Space Op-Tracking & Data Acq-Mgmt Support
AR47   RDTE/Space Op-Trckng & Data Acq-Op System Develop
AR52   RDTE/Sp & Terrestrial Application-Applied Research
AR53   RDTE/Sp & Terrestrial Application-Adv Tech Dev
AR54   RDTE/Sp & Terrestrial Application-Demo/Valid
AR55   RDTE/Sp & Terrestrial Application-Eng/Manuf Devel
AR56   RDTE/Sp & Terrestrial Application-Mgmt Support
AR61   RDTE/Space-Station-Basic Research
AR62   RDTE/Space-Station-Applied Research
AR63   RDTE/Space-Station-Adv Tech Dev
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AR64	RDTE/Space-Station-Demo/Valid
AR65	RDTE/Space-Station-Eng/Manuf Develop
AR66	RDTE/Space-Station-Management Support
AR67	RDTE/Space-Station-Operational System Development
AR71	RDTE/Space-Commercial Programs-Basic Research
AR72	RDTE/Space-Commercial Programs-Applied Research
AR73	RDTE/Space-Commercial Programs-Adv Tech Dev
AR74	RDTE/Space-Commercial Programs-Demo/Valid ·
AR75	RDTE/Space-Commercial Programs-Eng/Manuf Develop
AR76	RDTE/Space-Commercial Programs-Mgmt Support
AR77	RDTE/Space-Commercial Programs-Op System Develop
AR91	RDTE/Space - Other - Basic Research
AR92	RDTE/Space - Other - Applied Research
AR93	RDTE/Space - Other - Adv Tech Dev
AR94	RDTE/Space - Other - Demo/Valid
AR95	RDTE/Space - Other - Eng/Manuf Develop
AR96	RDTE/Space - Other - Management Support
AR97	RDTE/Space - Other - Operational System Develop
AS11	RDTE/Transportation - Air - Basic Research
AS12	RDTE/Transportation - Air - Applied Research
AS13	RDTE/Transportation - Air - Adv Tech Dev
AS14	RDTE/Transportation - Air - Demo/Valid
AS15	RDTE/Transportation - Air - Eng/Manuf Develop
AS16	RDTE/Transportation - Air - Management Support
AS17	RDTE/Transportation - Air - Op System Development
AS21	RDTE/Transportation - Motor Veh - Basic Research
AS22	RDTE/Transportation - Motor Veh - Applied Research
AS23	RDTE/Transportation - Motor Veh - Adv Tech Dev
AS24	RDTE/Transportation - Motor Veh - Demo/Valid
AS25	RDTE/Transportation - Motor Veh - Eng/Manuf Devel
AS26	RDTE/Transportation - Motor Veh - Mgmt Support
AS27	RDTE/Transportation - Motor Veh - Op System Dev
AS31	RDTE/Transportation - Rail - Basic Research
AS32	RDTE/Transportation - Rail - Applied Research
AS33	RDTE/Transportation - Rail - Adv Tech Dev
AS34	RDTE/Transportation - Rail - Demo/Valid
AS35	RDTE/Transportation - Rail - Eng/Manuf Develop
AS36	RDTE/Transportation - Rail - Mgmt Support
AS37	RDTE/Transportation - Rail - Op System Develop
AS41	RDTE/Transportation - Marine - Basic Research
AS42	RDTE/Transportation - Marine - Applied Research
AS43	RDTE/Transportation - Marine - Adv Tech Dev
AS44	RDTE/Transportation - Marine - Demo/Valid
AS45	RDTE/Transportation - Marine - Eng/Manuf Develop
AS46	RDTE/Transportation - Marine - Mgmt Support
AS47	RDTE/Transportation - Marine - Op System Develop
AS91	RDTE/Transportation - Other - Basic Research
AS92	RDTE/Transportation - Other - Applied Research
AS93	RDTE/Transportation - Other - Adv Tech Dev
AS94	RDTE/Transportation - Other - Demo/Valid
AS95	RDTE/Transportation - Other - Eng/Manuf Develop

AS96 RDTE/Transportation - Other - Management Support
AS97 RDTE/Transportation - Other - Operational Sy Dev
AT11 RDTE/Trans - Hwys-Roads-Bridges - Basic Research
AT12 RDTE/Trans - Hwys-Roads-Bridges - Applied Research
AT13 RDTE/Trans - Hwys-Roads-Bridges - Adv Tech Dev
AT14 RDTE/Trans - Hwys-Roads-Bridges - Demo/Valid
AT15 RDTE/Trans - Hwys-Roads-Bridges - Eng/Manuf Devel
AT16 RDTE/Trans - Hwys-Roads-Bridges - Mgmt Support
AT17 RDTE/Trans - Hwys-Roads-Bridges - Op System Dev
AT21 RDTE/Trans - Human Factors - Basic Research
AT22 RDTE/Trans - Human Factors - Applied Research
AT23 RDTE/Trans - Human Factors - Adv Tech Dev
AT24 RDTE/Trans - Human Factors - Demo/Valid
AT25 RDTE/Trans - Human Factors - Eng/Manuf Develop
AT26 RDTE/Trans - Human Factors - Mgmt Support
AT27 RDTE/Trans - Human Factors - Op System Develop
AT31 RDTE/Trans - Navigational Aids - Basic Research
AT32 RDTE/Trans - Navigational Aids - Applied Research
AT33 RDTE/Trans - Navigational Aids - Adv Tech Dev
AT34 RDTE/Trans - Navigational Aids - Demo/Valid
AT35 RDTE/Trans - Navigational Aids - Eng/Manuf Devel
AT36 RDTE/Trans - Navigational Aids - Mgmt Support
AT37 RDTE/Trans - Navigational Aids - Op System Dev
AT41 RDTE/Trans - Passenger Safety - Basic Research
AT42 RDTE/Trans - Passenger Safety - Applied Research
AT43 RDTE/Trans - Passenger Safety - Adv Tech Dev
AT44 RDTE/Trans - Passenger Safety - Demo/Valid
AT45 RDTE/Trans - Passenger Safety - Eng/Manuf Devel
AT46 RDTE/Trans - Passenger Safety - Mgmt Support
AT47 RDTE/Trans - Passenger Safety - Op Sy Development
AT51 RDTE/Trans - Pipeline Safety - Basic Research
AT52 RDTE/Trans - Pipeline Safety - Applied Research
AT53 RDTE/Trans - Pipeline Safety - Adv Tech Dev
AT54 RDTE/Trans - Pipeline Safety - Demo/Valid
AT55 RDTE/Trans - Pipeline Safety - Eng/Manuf Develop
AT56 RDTE/Trans - Pipeline Safety - Mgmt Support
AT57 RDTE/Trans - Pipeline Safety - Op System Develop
AT61 RDTE/Trans - Traffic Management - Basic Research
AT62 RDTE/Trans - Traffic Management - Applied Research
AT63 RDTE/Trans - Traffic Management - Adv Tech Dev
AT64 RDTE/Trans - Traffic Management - Demo/Valid
AT65 RDTE/Trans - Traffic Management - Eng/Manuf Devel
AT66 RDTE/Trans - Traffic Management - Mgmt Support
AT67 RDTE/Trans - Traffic Management - Op Sy Develop
AT71 RDTE/Trans - Tunnels - Basic Research
AT72 RDTE/Trans - Tunnels - Applied Research
AT73 RDTE/Trans - Tunnels - Adv Tech Dev
AT74 RDTE/Trans - Tunnels - Demo/Valid
AT75 RDTE/Trans - Tunnels - Eng/Manuf Develop
AT76 RDTE/Trans - Tunnels - Management Support
AT77 RDTE/Trans - Tunnels - Operational System Develop

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AT81   RDTE/Trans - Hazardous Mats - Basic Research
AT82   RDTE/Trans - Hazardous Mats - Applied Research
AT83   RDTE/Trans - Hazardous Mats - Adv Tech Dev
AT84   RDTE/Trans - Hazardous Mats - Demo/Valid
AT85   RDTE/Trans - Hazardous Mats - Eng/Manuf Develop
AT86   RDTE/Trans - Hazardous Mats - Mgmt Support
AT87   RDTE/Trans - Hazardous Mats - Operational Sy Dev
AT91   RDTE/Trans - Other - Basic Research
AT92   RDTE/Trans - Other - Applied Research
AT93   RDTE/Trans - Other - Adv Tech Dev
AT94   RDTE/Trans - Other - Demo/Valid
AT95   RDTE/Trans - Other - Eng/Manuf Develop
AT96   RDTE/Trans - Other - Management Support
AT97   RDTE/Trans - Other - Operational System Develop
AV11   RDTE/Mining Equipment-Subsurface-Basic Research
AV12   RDTE/Mining Equipment-Subsurface-Applied Research
AV13   RDTE/Mining Equipment-Subsurface-Adv Tech Dev
AV14   RDTE/Mining Equipment-Subsurface-Demo/Valid
AV15   RDTE/Mining Equipment-Subsurface-Eng/Manuf Devel
AV16   RDTE/Mining Equipment-Subsurface-Mgmt Support
AV17   RDTE/Mining Equipment-Subsurface-Op Sy Develop
AV21   RDTE/Mining Equipment-Surface-Basic Research
AV22   RDTE/Mining Equipment-Surface-Applied Research
AV23   RDTE/Mining Equipment-Surface-Adv Tech Dev
AV24   RDTE/Mining Equipment-Surface-Demo/Valid
AV25   RDTE/Mining Equipment-Surface-Eng/Manuf Develop
AV26   RDTE/Mining Equipment-Surface-Management Support
AV27   RDTE/Mining Equipment-Surface-Op System Develop
AV31   RDTE/Mining Methods-Subsurface-Basic Research
AV32   RDTE/Mining Methods-Subsurface-Applied Research
AV33   RDTE/Mining Methods-Subsurface-Adv Tech Dev
AV34   RDTE/Mining Methods-Subsurface-Demo/Valid
AV35   RDTE/Mining Methods-Subsurface-Eng/Manuf Develop
AV36   RDTE/Mining Methods-Subsurface-Mgmt Support
AV37   RDTE/Mining Methods-Subsurface-Op System Develop
AV41   RDTE/Mining Methods-Surface-Basic Research
AV42   RDTE/Mining Methods-Surface-Applied Research
AV43   RDTE/Mining Methods-Surface-Adv Tech Dev
AV44   RDTE/Mining Methods-Surface-Demo/Valid
AV45   RDTE/Mining Methods-Surface-Eng/Manuf Develop
AV46   RDTE/Mining Methods-Surface-Management Support
AV47   RDTE/Mining Methods-Surface-Op System Development
AV51   RDTE/Mining Reclamation Methods-Basic Research
AV52   RDTE/Mining Reclamation Methods-Applied Research
AV53   RDTE/Mining Reclamation Methods-Adv Tech Dev
AV54   RDTE/Mining Reclamation Methods-Demo/Valid
AV55   RDTE/Mining Reclamation Methods-Eng/Manuf Devel
AV56   RDTE/Mining Reclamation Methods-Mgmt Support
AV57   RDTE/Mining Reclamation Methods-Op System Develop
AV61   RDTE/Mining Safety - Basic Research
AV62   RDTE/Mining Safety - Applied Research
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AV63 RDTE/Mining Safety - Adv Tech Dev
AV64 RDTE/Mining Safety - Demo/Valid
AV65 RDTE/Mining Safety - Eng/Manuf Develop
AV66 RDTE/Mining Safety - Management Support
AV67 RDTE/Mining Safety - Operational System Develop
AV71 RDTE/Mining - Metallurgical - Basic Research
AV72 RDTE/Mining - Metallurgical - Applied Research
AV73 RDTE/Mining - Metallurgical - Adv Tech Dev
AV74 RDTE/Mining - Metallurgical - Demo/Valid
AV75 RDTE/Mining - Metallurgical - Eng/Manuf Develop
AV76 RDTE/Mining - Metallurgical - Management Support
AV77 RDTE/Mining - Metallurgical - Operational Sy Dev
AV91 RDTE/Other Mining Activities - Basic Research
AV92 RDTE/Other Mining Activities - Applied Research
AV93 RDTE/Other Mining Activities - Adv Tech Dev
AV94 RDTE/Other Mining Activities - Demo/Valid
AV95 RDTE/Other Mining Activities - Eng/Manuf Devel
AV96 RDTE/Other Mining Activities - Mgmt Support
AV97 RDTE/Other Mining Activities - Op System Develop
AZ11 RDTE/Other Research & Development-Basic Research
AZ12 RDTE/Other Research & Development-Applied Researc
AZ13 RDTE/Other Research & Development-Adv Tech Dev
AZ14 RDTE/Other Research & Development-Demo/Valid
AZ15 RDTE/Other Research & Development-Eng/Manuf Devel
AZ16 RDTE/Other Research & Development-Mgmt Support
AZ17 RDTE/Other Research & Development-Op Sy Develop